

Intelligent Pump UI-22 Series

for continuous flow without pulsation for Metal-Free application

Ultimate Low Pulsation

Innovative Suction / Discharge Mechanism without flow restrictions by trapped air bubbles

Advanced Plunger Seal Performance with introducing high-viscosity liquid such as diesel







PEEK spec.



PCTFE (Teflon®) spec.

UI-22 series Specifications

Part number	UI-22-110			UI-22-410	
Pump head material	SS	PEEK	PCTFE	SS	PCTFE
Max. pressure	35 MPa (5000 psi)	20 MPa (2900 psi)	2 MPa (290 psi)	5 MPa (725 psi)	2 MPa (290 psi)
Flow rate range	0.001 — 9.999 mL/min			0.01 — 99.9 mL/min	
Communication	RS232 , RS485				

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